

Downtime Readiness Review Action Item List

As of: 09/13/2004

AI#	DSS-45 Life extension – June 12, 2004 – Action Items:	Due Date	Status	Comments
1	Asim Sehic will provide information regarding the delivery status of the required hardware, particularly the Wiper Blocks. (See RFA #1)	ASAP	Closed	
2	Asim Sehic will present plans for re-establishing changed station reference location information after replacing pintle bearing and moving azimuth axis. (See recommendations from Mike Wert RFA #2)	ASAP	Closed	
3	Asim Sehic will include instructions to re-align drive electronics before operating antenna with new gear reducers in the HIP. (See RFA #3)	ASAP	Closed	
4	Asim Sehic will present plans for antenna pointing re-calibrating. (See RFA #4)	ASAP	Closed	
5	ITT/DSN will create a pre-downtime test plan to develop an antenna performance baseline. (See RFA #5)	ASAP	Closed	
6	ITT/DSN will create a post-downtime test plan to to evaluate antenna performance. (See RFA #6)	ASAP	Closed	
7	Asim Sehic will Include the NIB USC task in the integrated schedule and verify that the task does not interfere with system testing and demos. (See RFA#7)	ASAP	Closed	
8	Asim Sehic will present contingency plans for ensuring grout curing isnot effected by adverse weather conditions. (See RFA #8)	ASAP	Closed	
9	Asim Sehic will provide an overall integrated downtime schedule including all NIB tasks to be completed during the downtime period. (See RFA #9)	ASAP	Open	
10	Bruce Wiley has been tasked to ensure that Garry Smee provides safety and environmental impact document feedback and requirements to Seyavash Ghamai for incorporation into the safety plan.	ASAP	Closed	
11	Peter Van Sickler has been assigned the action to ensure that the station provides the DLF with ConAudit information for the hardware being delivered directly to the station from the manufacturer, in order to ensure that the hardware is properly tagged and entered into the DSN parts tracking and inventory system.	ASAP	Pending	

AI#	DSS-14 ACR/Hydrostatic Bearing Follow-Up – June 7, 2004 – Action Items:	Due Date	Status	Comments
1	None			

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AI#	DSS-14 ACR/Hydrostatic Bearing – June 7, 2004 – Action Items:	Due Date	Status	Comments
1	Andrew O'Dea will develop an NSP D5.3 and V4.1.3 software plan and schedule showing the required dependent delivery to support the ACR delivery.	ASAP	Closed	
2	Scott Morgan will initiate a teleconference prior to the DSS-14 downtime to review status of the ACR software and the NSP software delivery plans.	ASAP	Closed	Scott Morgan scheduled the follow up Tele-Con for June 30, 2004 238-543 10-11am
3	The following 2-part Action Item was assigned to Bob Haroldsson in order to address NIB tasks occurring during the DSS-14 downtime should they interfere with completion of either of the main tasks: A. Identify and publish decision criteria for NIB tasks. B. Identify the decision authority for NIB tasks.	ASAP	Closed	
4	Hal Ahlstrom has been assigned to include the weather station installation and the NSP installation plan on the integrated schedule.	ASAP	Closed	

AI#	DSS-43 Rebalancing – May 6, 2004 – Action Items:	Due Date	Status	Comments
1	Jeff Osman will compile a distribution list for those that would like to receive the Daily status reports from Bill Dobie	ASAP	Closed	
2	John Cucchissi will ensure that the ECO/ECR documentation for the fire suppression system platform is to be completed as soon as possible prior to the beginning of the downtime.	ASAP	Closed	See e-mail forwarded by Gene Burke from J. Cucchissi 05/20/04

AI#	DSS-46 HVAC DTRR – September 16, 2003 – Action Items:	Due Date	Status	Comments
1	Tim LeMesurier will provide the Review Board updates to hardware and software delivery status as well as work progress until the completion of all upgrades.	ASAP	Closed	
2	The hardware transfer agreement forms will be initiated by Tim LeMesurier and status will be provided to the review board on their progress.	ASAP	Closed	

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AI#	DSS-54 and DSS-25 BWG Transmitter Upgrade DTRR – July 08, 2003 – Action Items:	Due Date	Status	Comments
1	John Sosnowski to create detailed credible schedule for DSS-54 downtime work.	7/11/03	Closed	Schedule delivered on time
2	Jim Buckley to have CSOC personnel develop antenna testing schedule (Demo's, PIT, SPT's) and submit to Downtime Board as soon as possible.	ASAP	Closed	
3	Wendy Hodgins to provide TRR for as soon as possible.	ASAP	Closed	TRR Complete
4	Jeff Osman to provide status updates of data gear required for DSS-54 Azimuth Wheel Replacement task.	7/25/03	Closed	See e-mail G. Burke 07/25/03 "Re: Fwd: Current Status"
5	Jeff Osman to provide status updates of heat exchanger required for DSS-54 transmitter upgrade	ASAP	Closed	
6	Jeff Osman to provide status updates of power distribution unit required for DSS-54 transmitter upgrade.	ASAP	Closed	

AI#	DSS-14 and DSS-54 NSP DTRR – April 08, 2003 – Action Items:	Due Date	Status	Comments
1	None			

AI#	DSS-45 NSP DTRR – March 27, 2003 – Action Items:	Due Date	Status	Comments
1	Assigned to Alan Robinson and Gil Roldan to determine and to report when DSS-45 antenna ZDD measurement was last performed.	None	Closed	

AI#	DSS-15 NSP DTRR – February 28, 2003 – Action Items:	Due Date	Status	Comments
1	Assigned to B. McMahon to explore available options to expedite delivery of Downlink Channel Modkits to Goldstone by Wednesday March 5, 2003.	None	Closed	
2	Assigned to D. Berry to coordinate with J. McCoy to develop a training schedule for GDSCC maintenance personnel.	None	Closed	
3	Assigned to A. O'Dea to provide a status of the spare TLP boards.	None	Closed	
4	Assigned to J. Buckley to plan and schedule DSS antenna downtime return-to-service review meetings.	None	Closed	

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AI#	DSS-25, DSS-63 NSP/70M Servo Drive Upgrade DTRR – February 04, 2003 – Action Items:	Due Date	Status	Comments
1	Action Item is assigned to Hal Ahlstrom to verify that workarounds for AR's 108264, 108271, and 108273 are documented.	None	Closed	
2	Action Item is assigned to Hal Ahlstrom to provide a detailed DSS-63 integrated downtime task schedule.	None	Closed	

AI#	DSS-34 NSP/CCG/TXR Upgrade DTRR – January 27, 2003 – Action Items:	Due Date	Status	Comments
1	Harroun Mattosian is to track Modkit departure and arrival dates and communicate with CDSCC personnel to verify shipping status.	1/31/03	Closed	
2	Alan Robinson and Sherrill Hampton are to identify deficiencies with the SPT procedures and make corrections and clarifications to test procedures as necessary.	1/31/03	Closed	
3	Bob McMahon is to ensure that the OE communicates SPT analysis results to CDSCC personnel.	1/31/03	Closed	

AI#	DSS-43 NSP DTRR – January 15, 2003 – Action Items:	Due Date	Status	Comments
1	Hampton is to determine the status of the DFL shipment of software package NSP v3.2.1 “Green Disk” and the Uplink and Downlink hardware spares.	1/10/03	Closed	
2	Greg Rogers is to provide the status of the CAD for setting up NRF and CRF files to DSS-43 and Tracking and Command SPT procedures.	1/10/03	Closed	
3	Art Landon is to determine the status of the NSP demonstration pass schedule for DSS-43.	1/17/03	Closed	
4	Jeff Osman is to provide a detailed Integration and Acceptance Testing Schedule for DSS -43.	1/10/03	Closed	

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AI#	DSS-65 NSP DTRR - December 27, 2002- Action Items:	Due Date	Status	Comments
1	Al Kwan is to provide Madrid with Modkit (EPROM) for the RAEC.	11/27/02	Closed	
2	Al Kwan to provide Madrid with Cable Package drawings.	1/10/03	Closed	
3	Greg Rogers and Art Landon to assess if a CAD is needed for delivering NMC software NRF and CRF files to the complexes.	None	Closed	
4	David Berry to provide a detailed NSP implementation schedule for DSS-65.	1/31/02	Closed	
5	Greg Rogers to provide a subset of AT and SPT test schedule.	None	Closed	
6	Greg Rogers to provide AT and SPT support documentation to Madrid.	None	Closed	

AI #	DSS-43 70M Servo Upgrade DTRR– November 12, 2002 – Action Items:	Due Date	Status	Comments
1	Salazar to work requested support personnel funding issues with CSOC Management.	11/27/02	Closed	
2	T. Ross or B. Wiley to provide a copy of the integrated schedule to be sent to H. Ahlstrom.	None	Closed	
3	K. Kimball to assess integrated schedule and determine validity of NSP PIT and Demo tracks during period of 27 January – 9 February.	11/27/02	Closed	
4	T. Ross or B. Wiley provide safety plan to F. Battle.	11/20/02	Closed	
5	T. Chen to author ECO for Safety Climb Task.	11/22/02	Closed	
6	L. Huertas to work and deliver the ECO for the Master Equatorial task.	11/22/02	Closed	